



PTO/SB/08 (07/05)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/881,181
				Filing Date	June 14, 2001
				First Named Inventor	Walter Wallach
				Art Unit	3626
				Examiner Name	Dilek B. Cobanoglu
Sheet	1	Of	10	Attorney Docket Number	13463-701.201

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DBC	97	US- 3,712,412	01-23-1973	Hassett, et al.	
	98	US- 3,936,606	02-03-1976	Wanke	
	99	US- 4,044,203	08-23-1977	Swinbanks	
	100	US- 4,177,874	12-11-1979	Angelini, et al.	
	101	US- 4,407,293	10-04-1983	Suarez, et al.	
	102	US- 4,473,906	09-25-1984	Warnaka, et al.	
	103	US- 4,527,282	07-02-1985	Chaplin, et al.	
	104	US- 4,665,549	05-12-1987	Eriksson, et al.	
	105	US- 4,715,367	12-29-1987	Crossley, R.	
	106	US- 4,715,559	12-29-1987	Fuller	
	107	US- 4,722,346	02-02-1988	Chen	
	108	US- 4,920,854	05-01-1990	Scanlon	
	109	US- 4,964,100	10-16-1990	Srour, et al.	
	110	US- 4,977,600	12-11-1990	Ziegler	
	111	US- 5,076,284	12-31-1991	Joyce, et al.	
	112	US- 5,150,414	09-22-1992	Ng	
	113	US- 5,245,995	09-21-1993	Sullivan et al.	
	114	US- 5,258,906	11-02-1993	Kroll, et al.	
	115	US- 5,353,788	10-11-1994	Miles	
	116	US- 5,515,865	05-14-1996	Scanlon	
DBC	117	US- 5,522,862	06-04-1996	Testerman, et al.	
	118	US- 5,572,421	11-05-1996	Altman, et al.	
	119	US- 5,612,870	03-18-1997	Welner	
	120	US- 5,684,460	11-04-1997	Scanlon	
	121	US- 5,784,300	07-21-1998	Neumeier, et al.	

Examiner Signature	<i>Dilek B. Cobanoglu</i>	Date Considered	06/16/2006
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DBC	122	US- 5,790,785	08-04-1998	Klug, et al.	
I	123	US- 5,796,340	08-18-1998	Miller	
I	124	US- 5,978,466	11-02-1999	Quattrocchi	
I	125	US- 6,018,713	01-25-2000	Coli, et al.	
DBC	126	US- 6,142,950	11-07-2000	Allen, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
DBC	127	WO 1989/07701	08-24-1989	Gardner, et al.		
I	128	WO 2000/20047	04-13-2000	Sleep Solutions		
DBC	129	WO 1997/40748	11-06-1997	Scanlon, M.		

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DBC	130	Agency for Health Care Policy and Research (AHCPR, Department of Health and Human Services, U.S. Public Health Service. Systematic Review Report/Technology Assessment Number 1. AHCPR Publication 99-E002, February 1999	
	131	ApneaScreen I from CNS, your partner of choice. ApneaScreen I™, 1992	
	132	ASDA Report, 1992. EEG Arousals: Scoring Rules and Examples- A Preliminary Report from the Sleep Disorders Atlas Task Force of the American Sleep Disorders Association. <i>Sleep</i> 15: 173-75.	
	133	BARBE, ET AL., 2001. Treatment with continuous positive airway pressure is not effective in patients with sleep apnea but no daytime sleepiness. <i>Ann Intern Med</i> 134: 1015-23	
	134	BAXT, ET AL., 1991. Use of an artificial neural network for the diagnosis of myocardial infarction. <i>Ann Intern-Med</i> 115: 843-48.	
	135	BERGER, ET AL., 1986. An Efficient Algorithm for Spectral Analysis of Heart Rate Variability. <i>IEEE Trans Biomed Eng.</i> 33: 900-904.	
	136	BERTHON-JONES ET AL., 1994. Sleep & Breathing: Therapy 10:15 to 11:30 am A SELF-ADJUSTING CPAP DEVICE FOR OSA. Abstract from APPS 8th Annual Meeting	
	137	BRAMMER, 1995. SIZING UP SMALL CAPS Rude Awakening? <i>Barron's</i> , 17	
	138	BREIMAN, ET AL., 1984 Classification and Regression Trees, Belmont CA, , Wadsworth International Group	
DBC	139	BREIMAN, L., 1996. The Heuristics of Instability in Model Selection. <i>Annual Stat.</i> 24: 2350-83	

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DBC	140	BRISKORN, 1995. Sleep Market Wide Awake- It's a booming market, but success in the sleep testing and therapy business depends on partnering with physicians and managed care payers. <i>Homecare</i> 97-100.	
	141	CARSKADON, ET AL., Monitoring and Staging Human Sleep. Chapt. 89: 943-953	
	142	CHAFFIN, ET AL., 1995. The neural network analysis to predict sleep disordered breathing. <i>Chest</i> 108: 162S.	
	143	CHINER, ET AL., 1999. Nocturnal oximetry for the diagnosis of the sleep apnea hypopnea syndrome: a method to reduce the number of polysomnographies? <i>Thorax</i> 54: 968-971	
	144	CHOI, ET AL., 2000. Which Derivative from Overnight Oximetry Best Predicts Symptomatic response to Nasal Continuous Positive Airway Pressure in Patients with Obstructive Sleep Apnea? <i>Respir Med</i> 94: 895-899	
	145	CLARK, ET AL., 1994. Prognostic factors: rationale and methods of analysis and integration. <i>Breast Cancer Res Treat</i> 32: 105-12.	
	146	CROCKER, ET AL., 1990. Estimation of the probability of disturbed breathing during sleep before a sleep study. <i>Am Rev Respir Dis</i> 142: 14-18.	
	147	CUMMISKEY, ET AL., 1982. The Detection and Quantification of Sleep Apnea by Tracheal Sound Recordings. <i>Am Rev Respir Dis</i> 126: 221-224	
	148	DAVIS, Alert and Energetic. <i>Sleep Studies</i> 12	
	149	DOUGLAS, N.J., 2000. Upper airway resistance syndrome is not a distinct syndrome. <i>Am J Respir Crit Care Med</i> 161: 1413-1416	
DBC	150	DOUGLAS, ET AL., 1992. Clinical value of polysomnography. <i>Lancet</i> 339: 347-350	

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DBC	151	DOYE, ET AL., 1994. Predicting outcomes after liver transplantation. <i>Ann Surg</i> 219: 408-15	
	152	DYBOWSKI, ET AL., 1996. Prediction of outcome in critically ill patients using artificial neural network synthesized by genetic algorithm. <i>Lancet</i> 347: 1148-50	
	153	DYKEN, ET AL., 1996. Investigating the relationship between stroke and obstructive sleep apnea. <i>Stroke</i> 27: 401-07.	
	154	EL-SOLH, ET AL., 2003. The utility of neural network in the diagnosis of Cheyne-Stokes respiration. <i>Journal of Medical Engineering and Technology</i> 27(2): 54-58	
	155	EL-SOLH, ET AL., 1998. A comparison of severity of illness scoring systems for critically ill obstetric patients. <i>Chest</i> 110: 1299-1304	
	156	EL-SOLH, ET AL., 1999. Validity of neural network in sleep apnea. <i>Sleep</i> 22: 105-111	
	157	ENGLEMAN, ET AL., 1999. Randomized placebocontrolled crossover trial of continuous positive airway pressure for mild sleep/apnea hypopnea syndrome. <i>Am J Respir Crit Care Med</i> 159: 461-467	
	158	FINDLEY, ET AL., 1985. Cheyne-Stokes breathing during sleep in patients with left ventricular heart failure. <i>South Med. J.</i> 78: 11-5	
	159	FLEMONS, ET AL., 1994. Likelihood ratios for a sleep apnea clinical prediction rule. <i>Am J Respir Crit Care Med</i> 150: 1279-1285	
	160	FRIEDMAN, JH., 1991. Multivariate adaptive regression splines (with discussion). <i>Annals of Statistics</i> 19: 1-141	
DBC	161	GRANTON, ET AL., 1998. CPAP improves inspiratory muscle strength in patients with heart failure and central sleep apnea. <i>Am J Respir Crit Care Med</i> 153: 277-82	

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DBC	162	GUILLEMINAULT, ET AL., 1993. A cause of excessive daytime sleepiness: the upper airway resistance syndrome. <i>Chest</i> 104: 781-787	
	163	GUILLEMINAULT, ET AL., 1992. EEG arousals: scoring rules and examples. <i>Sleep</i> 15: 173-84	
	164	GUILLEMINAULT, ET AL., 2000. Upper airway resistance syndrome and its treatment. <i>Sleep</i> 23(suppl 4): S197-200	
	165	GYULAY, ET AL., A Comparison of Clinical Assessment and home Oximetry in the Diagnosis of Obstructive Sleep Apnea. <i>Am Rev Respir Dis</i> 1993: 147:50-53	
	166	HANLEY, ET AL., 1996. Increased mortality associated with Cheyne-Stokes respiration in patients with congestive heart failure. <i>Am J Respir Crit Care Med</i> 153: 272-76	
	167	HANLEY, ET AL., 1982. The meaning and use of the area under the receiver operating characteristics (ROC) curve. <i>Radiology</i> 143: 29-36	
	168	HART, ET AL., 1990. Evaluating black-boxes as medical decision aids: issues arising from a study of neural networks. <i>Med Inform</i> 15: 229-36	
	169	HE, ET AL., 1988. Mortality and apnea index in obstructive sleep apnea. <i>Chest</i> 94: 9-14.	
	170	HIRAIWA, ET AL., 1990. EEG topography recognition by neural networks. <i>IEEE Engineering in Medicine and Biology magazine</i> 9: 39-42	
	171	HOFFSTEIN, ET AL., 1993. Predictive value of clinical features in diagnosing obstructive sleep apnea. <i>Sleep</i> 16(2): 118-22	
DBC	172	HURVICH, ET AL., 1989. Regression and time series model selection in small samples <i>Biometrika</i> 76: 297-307	

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DBC	173	ISSA, ET AL., 1993. Digital monitoring of sleep-disordered breathing using snoring sound and arterial oxygen saturation. <i>Am J Respir Dis</i> 148: 1023-29	
	174	JAESCHKE, ET AL., 1994. Users' guides to the Medical Literature. III. How to Use an Article About a Diagnostic Test. What are the Results and Will they Help me in Caring for my Patients? The Evidence Bases Working Group. <i>Jama</i> 271: 703-707	
	175	JAVAHARI, ET AL., 1998. Sleep apnea in 81 ambulatory male patients with stable heart failure: types and their prevalences, consequences, and presentations. <i>Circulation</i> 97: 2154-59	
	176	JAVAHARI, ET AL., 1995. Occult Sleep-Disordered Breathing in Stable Congestive Heart Failure. <i>Ann Intern Med</i> 122: 487-92	
	177	KHOO, ET AL., 1999. Spectral Indices of Cardiac Autonomic Function in Obstructive Sleep Apnea. <i>Sleep</i> 22: 443-451	
	178	KUMP, ET AL., 1994. Assessment of the validity and utility of a sleep symptom questionnaire. <i>Am J Respir Crit Care Med</i> 150: 735-41	
	179	LEVY, ET AL., 1996. Accuracy of oximetry for detection of respiratory disturbances in sleep apnea syndrome. <i>Chest</i> 109: 395-99	
	180	LONG, ET AL., 1993. A comparison of logistic regression to decision tree induction in a medical domain. <i>Comp Biomed Res</i> 26: 74-97	
	181	LOUBE, ET AL., 1999. Indications for Positive Airway Pressure Treatment of Adult Obstructive Sleep Apnea Patients: A Consensus Statement. <i>Chest</i> 115: 863-868	
	182	MAISLIN, ET AL., 1995. A survey screen for prediction of apnea. <i>Sleep</i> 18: 158-66	
DBC	183	MAISLIN, ET AL., 1994. The prevalence of frequent episodes of falling asleep while driving in patients seen at sleep disorders centers. <i>Sleep Res</i> 23: 133	

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/881,181
				Filing Date	June 14, 2001
				First Named Inventor	Walter Wallach
				Art Unit	3626
				Examiner Name	Dilek B. Cobanoglu
Sheet	8	Of	10	Attorney Docket Number	13463-701.201

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
DBC	184	MARGERAND, 1988. The Third Dimension: Symmetrically Loaded. <i>Speaker Builder</i> 29-38 and 64	
	185	MicroDigitrapper-S™. Portable Apnea Screening <i>Synetics Medical Products</i>	
	186	NAUGHTON, ET AL., 1993. Role of Hyperventilation in the Pathogenesis of Central Sleep Apneas in Patients with Congestive Heart Failure. <i>Am. Rev Respir Dis</i> 148: 330-38	
	187	NAUGHTON, ET AL., 1995. Effects of nasal CPAP on sympathetic activity in patients with heart failure and central sleep apnea. <i>Am. J. Respir Crit Care Med</i> 152: 473-79	
	188	NELSON, ET AL., 1993. Active Control of Sound. Academic Press	
	189	NIETO, ET AL., 2000. Association of sleep-disordered breathing, sleep-apnea, and hypertension in a large community-based study. <i>Sleep Heart Health Study. JAMA</i> 283: 1829-1836	
	190	OLSON, ET AL., 1999. Prediction of Sleep-disordered Breathing by Unattended Overnight Oximetry. <i>Journal of Sleep Research</i> 8: 51-55	
	191	PAINTER, 1995. Sleep disorder found in 78% of long-haul truckers. <i>USA Today</i>	
	192	PARTINEN, ET AL., 1988. Long-term outcome for obstructive sleep apnea syndrome patients. <i>Chest</i> 94: 1200-4	
	193	PEPPARD, ET AL., 2000. Prospective study of the association between sleep-disordered breathing and hypertension. <i>New Engl J Med</i> 342: 1378-1384	
DBC	194	PRESS, ET AL., 1989. Numerical Recipes NY, Cambridge University Press Chapter 12, 381-453	

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DBC	195	RECHTSCHAFFEN, ET AL., 1968. <i>A Manual of Standardized Technology, Techniques and Scoring System for Sleep Stages of Human Subjects</i> . Los Angeles: UCLA Brain Information Service/Brain Research Institute	
	196	REDLINE, ET AL., 2000. Effects of varying approaches for identifying respiratory disturbances on sleep apnea assessment. <i>Am J Respir Crit Care Med</i> 161: 369-374	
	197	REDLINE, ET AL., 1998. Improvement of mild sleep-disordered breathing with CPAP compared with conservative therapy. <i>Am J Respir Crit Care Med</i> 157: 858-865	
	198	SERIES, ET AL., 1993. Utility of nocturnal home oximetry for case finding in patients with suspected sleep apnea hypopnea syndrome. <i>Ann Intern Med</i> 119: 449-53	
	199	SHAHAR, ET AL., 2000. Sleep-disordered breathing and cardiovascular disease: cross-sectional results of the sleep heart health study. <i>Am J Respir Crit Care Med</i> 163: 19-25	
	200	SHEPARD, ET AL., 1992. Hypertension, cardiac arrhythmias, myocardial infarction and stroke in relation to obstructive sleep apnea. <i>Clin Chest Med</i> 13: 437-58.	
	201	SIN, ET AL., 2000. Effect on continuous airway positive pressure on cardiovascular outcomes in heart failure patients with and without Cheyne-Stokes respiration. <i>Circulation</i> 102: 61-66	
	202	TAHA, ET AL., 1997. Automated Detection and Classification of Sleep disordered Breathing from Conventional Polysomnography. <i>Sleep</i> 20: 991-1001	
	203	TOURASSI, ET AL., 1993. Acute pulmonary embolism: Artificial neural network approach for diagnosis. <i>Radiology</i> 189: 555-58	
	204	TSAI, ET AL., 1999. A comparison of apnea-hypopnea indices derived from different definitions of hypopnea. <i>Am J Respir Crit Care Med</i> 159: 43-48	
DBC	205	VAIDYA, ET AL., 1996. Identifying obstructive sleep apnea in patients presenting for laser-assisted uvulopalatoplasty. <i>Laryngoscope</i> 106: 431-37	

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DBC	206	VAZQUEZ, ET AL., 2000. Automated Analysis of Digital Oximetry in the Diagnosis of Obstructive Sleep Apnea. <i>Thorax</i> 55: 302-307	
	207	VINER, ET AL., 1991. Are history and physical examination a good screening test for sleep apnea? <i>Ann Intern Med</i> 115: 356-59	
	208	WEISS, ET AL., 1991. How to estimate the true performance of a learning system. In: <i>Computer systems that learn</i> . Palo Alto, CA: Morgan Kaufmann 17-49	
	209	WEISS, ET AL., 1991. Neural nets. In: <i>Computer systems that learn</i> . Palo Alto, CA: Morgan Kaufmann 81-112	
	210	WU, ET AL., 1993. Artificial networks in mammography: application to decision making in the diagnosis of breast cancer. <i>Radiology</i> 187: 81-87	
	211	YAMASHIRO, ET AL., 1995. Nocturnal oximetry: is it a screening tool for sleep disorders? <i>Sleep</i> 18: 167-171	
DBC	212	YOUNG, ET AL., 1993. The occurrence of sleep-disordered breathing among middle-aged adults. <i>N Engl J Med</i> 328: 1230-1235	

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Sheet	1	Of	5	Attorney Docket Number	13463-701.201

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DBC	1.	US 2001/0037215 A1	11-01-2001	Sparks	
	2.	US- 2001/0039502 A1	11-08-2001	Case, Robert	
	3.	US- 2002/0002327 A1	01-03-2002	Grant, et al.	
	4.	US- 2002/0007285 A1	01-17-2002	Rappaport, Alain T.	
	5.	US- 2002/0007290 A1	01-17-2002	Gottlieb, Joshua L.	
	6.	US 2002/0013519 A1	01-31-2002	Adams et al.	
	7.	US- 2002/0013906 A1	01-31-2002	Wallach, et al.	
	8.	US 2002/0026331 A1	02-28-2002	Case, Robert	
	9.	US 2002/0077850 A1	06-20-2002	McMenimen et al.	
	10.	US 2003/0170901 A1	09-11-2003	Kippenhan, et al	
	11.	US 2005/0131283 A1	06-16-2005	Grant, et al.	
	12.	US- 4,129,125	12-12-1978	Lester, et al.	
	13.	US- 4,153,815	05-01-1979	Chaplin, et al.	
	14.	US 4,596,157	06-24-1986	Lauwe	
	15.	US- 4,654,871	03-01-1987	Chaplin, et al.	
	16.	US- 4,672,674	06-01-1987	Clough, et al.	
	17.	US- 4,802,485	02-07-1989	Bowres, et al.	
	18.	US- 4,862,144	08-29-1989	Tao, Billy	
	19.	US- 4,908,855	03-01-1990	Ohga, et al.	
	20.	US- 4,912,767	03-01-1990	Chang	
	21.	US- 4,956,867	09-11-1990	Zurek, et al.	
	22.	US- 5,046,491	09-10-1991	Derrick	
	23.	US- 5,121,426	06-01-1992	Baumhauer, et al.	
DBC	24.	US- 5,130,414	09-01-1992	Ng	

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DBC	25.	US- 5,131,047	07-01-1992	Hashimoto, et al.	
	26.	US- 5,148,471	09-01-1992	Metroka, et al.	
	27.	US- 5,201,006	04-01-1993	Weinrich	
	28.	US- 5,239,578	08-01-1993	Regen, et al.	
	29.	US- 5,251,263	10-01-1993	Andrea, et al.	
	30.	US 5,257,627	11-02-1993	Rapoport	
	31.	US- 5,319,736	06-01-1994	Hunt	
	32.	US- 5,323,458	06-01-1994	Park, et al.	
	33.	US- 5,335,276	08-01-1994	Thompson, et al.	
	34.	US- 5,343,521	08-01-1994	Jullien, et al.	
	35.	US- 5,381,473	01-01-1995	Andrea, et al.	
	36.	US- 5,385,144	01-31-1995	Yamanishi, et al.	
	37.	US- 5,386,689	02-01-1995	Buzich, et al.	
	38.	US- 5,404,885	04-11-1995	Sheehan, et al.	
	39.	US- 5,406,622	04-01-1995	Silverberg, et al.	
	40.	US- 5,444,786	08-01-1995	Raviv, et al.	
	41.	US- 5,452,361	09-01-1995	Jones, et al.	
	42.	US- 5,471,538	11-01-1995	Sasaki, et al.	
	43.	US- 5,473,702	12-01-1995	Yoshida, et al.	
	44.	US- 5,481,615	01-01-1996	Eatwell, et al.	
	45.	US- 5,493,616	02-01-1996	Lidaka, et al.	
	46.	US- 5,522,382	06-04-1996	Sullivan, et al.	
	47.	US- 5,526,421	06-01-1996	Berger, et al.	
	48.	US- 5,575,285	11-19-1996	Takanashi et al.	
DBC	49.	US- 5,605,151	02-25-1997	Lynn et al.	

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DRC	50.	US 5,619,991	04-15-1997	Sloane	
	51.	US 5,625,684	04-29-1997	Matouk et al.	
	52.	US- 5,671,733	09-30-1997	Raviv, et al.	
	53.	US 5,689,247	11-18-1997	Welner	
	54.	US- 5,704,345	01-06-1998	Berthon-Jones	
	55.	US- 5,722,999	03-03-1998	Snell, et al.	
	56.	US- 5,724,983	03-10-1998	Selker, et al.	
	57.	US 5,797,852	08-25-1998	Karakasoglu et al.	
	58.	US- 5,803,066	09-08-1998	Rapoport, et al.	
	59.	US- 5,839,438	11-24-1998	Graettinger, et al.	
	60.	US 5,844,996	12-01-1998	Enzmann et al.	
	61.	US- 5,853,005	12-29-1998	Scanlaon	
	62.	US 5,867,821	02-02-1999	Ballantyne, et al.	
	63.	US- 5,953,713	09-14-1999	Behbehani, et al.	
	64.	US 6,014,629	01-11-2000	DeBruin-Ashton	
	65.	US- 6,083,173	07-04-2000	Grant et al.	
	66.	US- 6,171,258 B1	01-09-2001	Karakasoglu, et al.	
	67.	US 6,213,955 B1	04-10-2001	Karakasoglu et al.	
	68.	US- 6,223,064	04-24-2001	Lynn et al.	
	69.	US- 6,290,654 B1	09-18-2001	Karakasoglu, et al.	
	70.	US 6,485,979 B1	11-26-2002	Kippenhan et al.	
	71.	US 6,558,320 B1	05-06-2003	Causey, III et al.	
	72.	US- 6,594,518 B1	07-15-2003	Benaron et al.	
	73.	US 6,839,581	01-04-2005	El Sohl, et al.	
DRC	74.	US- RE35,122	12-19-1995	Corenman et al.	

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known		
				Application Number	09/881,181	
				Filing Date	June 14, 2001	
				First Named Inventor	Walter Wallach	
				Art Unit	3626	
				Examiner Name	Dilek B. Cobanoglu	
Sheet	4	Of	5	Attorney Docket Number		13463-701.201

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ - Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
DBC	75.	EP 168740	07-08-1985	Panic		
	76.	German Publ 3004784	08-01-1991	Deutsche Telephonw AG		
	77.	German Publ 3439329	10-26-1984	Arend		
	78.	German Publ 3719074	06-06-1987	Langenbach		
	79.	German Publ D4103912	02-08-1991	Schoeller, P.		
	80.	Japan 1-042966	02-01-1989	NEC Corp		
	81.	Japan 1202960	08-01-1989	Seiko Instr and Electron Ltd		
	82.	Japan 2-250556	10-01-1990	Sony Corp		
	83.	JP 20000-534930	09-06-2000	The Research Foundation of State University of New York		
	84.	WO 1987/02577	05-01-1987	PalsGard		
	85.	WO 1992/17019	10-01-1992	Kirk Acoustics A S		
	86.	WO 2000/19895	04-13-2000	Karakasoglu		
	87.	WO 2001/96984 A2	12-20-2001	Sleep Solutions		
	88.	WO 2001/97050 A1	12-12-2001	Adams, et al.		
	89.	WO 2005/030048 A1	07-04-2005	The Research Foundation of State University of New York		

Examiner Signature	Dilek B. Cobanoglu	Date Considered	06/16/2006
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
DBC	90.	BLACKSHEAR, ET AL., Nocturnal Dyspnea and Atrial Fibrillation Predict Cheyne-Stokes Respirations in Patients with Congestive Heart Failure. <i>Arch Intern Med</i> 1995, 155(12):1297-1302	
	91.	DOUGLAS, S., Analysis of the Multiple-Error and Block Least-Mean-Square Adaptive Algorithms. <i>IEE TRANSACTIONS ON CIRCUITS AND SYSTEMS</i>	
	92.	DOWDELL, ET AL., Cheyne-Stokes Respiration Presentation as Sleep Apnea Syndrome. Clinical and Polysomnographic Features. <i>Am Rev Respir Dis</i> 1990, 141:871-879	
	93.	HANLY, ET AL., pathogenesis of Cheyne-Stokes Respiration in Patients with Congestive Heart Failure. Relationship to Arterial PCO ₂ . <i>Chest</i> 1993, 104:1079-1084	
	94.	Sangil and Park, Full-duplex speakerphone with acoustic and electric echo-canceller utilizing the DSP56200 cascaded adaptive FIR filter chip. <i>Proc. Of Midcon'90 Technical Conference on Electronic and Electrical Technology</i> , Dallas, TX, Sep. 11-13, 1990	
	95.	STANFORTH, ET AL., Nocturnal Desaturation in Patients with Stable Heart Failure. <i>Heart</i> 1998, 79(4):394-399	
DBC	96.	WIDROW, ET AL., Adaptive Signal Processing. <i>Prentice-Hall</i> , New Jersey 1985	

Examiner Signature	<i>Dilek B. Cobanoglu</i>	Date Considered	06/16/2006
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